Application No. 10/826,148 Amendment Dated May 15, 2006 Reply to Office Action Dated November 11, 2005

Amendments to the Specification:

(All changes are made with reference to the paragraph numbers recited i	n the
corresponding US Patent Publication 2004/0255452)	

	Il changes are made with reference to the paragraph numbers recited in the nding US Patent Publication 2004/0255452)
Be	efore paragraph [0001] please add the following new paragraph header:
<u>Fie</u>	eld of the Invention:
Af paragraph	ter paragraph [0001] and before paragraph [0002] please add the following new header:
Ba	eckground of the Invention:
Af paragraph	ter paragraph [0008] and before paragraph [0009] please add the following new header:
<u>Ob</u>	oject and Summary of the Invention:

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Please delete paragraph [0010] of the specification as filed.

After paragraph [0011] and before paragraph [0012] please add the following new paragraph header:

Brief Description of the Drawings:

Please replace paragraph [0012] with the following amended paragraph [0012]:

[0012] The invention is explained in greater detail on the basis of an exemplary embodiment, which is illustrated schematically in the figures.

Figure 1 illustrates a lateral cross section through a superconducting cable, according to one embodiment of the present invention;

Figure 2 illustrates a side view of a production system, according to one embodiment of the present invention; and

Figure 3 illustrates cross section through the core of the cable drum, in accordance with one embodiment of the present invention.

After paragraph [0012] and before paragraph [0013] please add the following new paragraph header:

Detailed Description: